

Replace the paragraph beginning at page 1, line 11, with the following rewritten paragraph:

Amylin is a 37-amino acid peptide cosecreted with insulin from the beta cells of the pancreatic islets. It was first reported by Cooper *et al* in Proceedings of the National Academy of Sciences, USA 84, 8628 (1987) and is the subject of European Patent 289287. Amylin has the following peptide sequence:

Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-

1 5 10

Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-

11 15 20

Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-

21 25 30

Asn-Val-Gly-Ser-Asn-Thr-Tyr (SEQ ID NO:1)

31 35

Replace the paragraph beginning at page 4, line 1, with the following rewritten paragraph:

Other aspects include:

the use of amylin or an analog thereof in the preparation of a medicament for effecting chondrocyte proliferation;

the use of adrenomedullin or an analog thereof in the preparation of a medicament for effecting chondrocyte proliferation;

the use of a ligand which binds to and activates the receptor to which amylin and/or adrenomedullin binds (preferably the adrenomedullin receptor) in the preparation of a medicament for effecting chondrocyte proliferation;

the use of an amylin agonist in the preparation of a medicament for effecting chondrocyte proliferation;

the use of an adrenomedullin agonist in the preparation of a medicament for effecting chondrocyte proliferation;